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U.S. PTO

PTO/SB/05 (01-04)

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UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	0003/00724 CIP
First Inventor	Tijana RAJH
Title	USE OF METAL OXIDE.
Express Mail Label No.	ER 605188074 US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

## ADDRESS TO:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

1. ☐ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☐ Specification [Total Pages 32]  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 9]
5. Oath or Declaration [Total Sheets       ]
- a. ☐ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
- i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
name in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ Paper
- c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent.
17. ☐ Other: .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior application No. 10/755,045

Prior application information:

Examiner

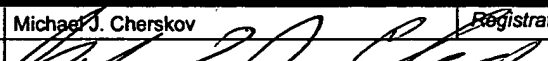
Art Unit

For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☐ Customer Number:  OR ☒ Correspondence address below

Name	CHERSKOV & FLAYNIK		
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Name (Print/Type)	Michael J. Cherskov	Registration No. (Attorney/Agent)	33,664
Signature		Date	Apr 7 12, 2004

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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**CHERSKOV & FLAYNIK**

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**CERTIFICATE OF MAILING BY EXPRESS MAIL**

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I certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated below and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

MICHAEL J. CHERSKOV

(Typed or printed name of person mailing paper or fee)

Signature

4/12/2004  
Date of Deposit

April 12, 2004

Mail Stop: Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We enclose herewith the Continuation In Part Patent Application of Tijana RAJH et al., entitled "USE OF METAL OXIDE SEMICONDUCTORS TO MANIPULATE BIOLOGICAL MOLECULES" (Attorney Docket # 0003/00724 CIP) comprising a 32-page specification, 39 claims, and 9 sheets of drawing. Also enclosed is a 5-page Preliminary Amendment. The application is being filed at this time without a Declaration, Power of Attorney, or fee, pursuant to 37 C.F.R. 1.53(b).

There are four inventors in this application. Their names, places of residence, and citizenships are as follows:

- 1.) Tijana RAJH, a citizen of Yugoslavia residing at  
215 E. North Avenue  
Naperville, IL 60540

- 2.) Tatjana PAUNESKU a citizen of Yugoslavia residing at  
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- 3.) Gayle E. WOLOSCHAK a citizen of the United States residing in  
Darien, IL 60561
- 4.) Marion C. THURNAUER a citizen of the United States residing in  
Darien, IL 60561

It is requested that all correspondence relating to this matter be directed to the undersigned at the address depicted on the letterhead engraved above.

Respectfully submitted,

**CHERSKOV & FLAYNIK**

By

A handwritten signature in dark ink, appearing to read "Michael J. Cherskov", written over a horizontal line.

Michael J. Cherskov  
Reg. No. 33,664